60	2038593	level	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:42
61	696235	level?	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:43
62	2242006	level or level?	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:43
63	2569532	region? or (level or level?)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:43
64	897	((375/232.ccls. or 375/233.ccls.) or 375/231.ccls.) and (region? or (level or level?))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:44
65	5328	select??? with coefficients	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:44
66	3557693	set	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:44
67	35637	select??? near3 set	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:44
68	49	"adaptive equalizer" and (select??? near3 set)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:45
69	36	((375/232.ccls. or 375/233.ccls.) or 375/231.ccls.) and (select??? near3 set)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:45
70	70	("adaptive equalizer" and (select??? near3 set)) or (((375/232.ccls. or 375/233.ccls.) or 375/231.ccls.) and (select??? near3 set))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 17:43
71	2	6535545.pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 17:43

L Number	Hits	Search Text	DB	Time stamp
43	0	"adative equalizer"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:16
44	1868	"adaptive equalizer"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:16
45	68	"equalizer settings"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:17
46	15	"adaptive equalizer" and "equalizer settings"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:20
47	1352360	select???	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:20
48	135505	coefficients	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:20
49	2032	select??? near3 coefficients	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:20
50	39	"adaptive equalizer" and (select??? near3 coefficients)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:25
51	25918	valid and invalid	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:26
52	21	"adaptive equalizer" and (valid and invalid)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:38
53	931	375/232.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:38
54	372	375/233.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:39
55	1199	375/232.ccls. or 375/233.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:39
56	372	375/231.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:39
57	1471	(375/232.ccls. or 375/233.ccls.) or 375/231.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:40
58	13	"white fox"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:42
59	546329	region?	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/05/26 16:42

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---

1 **A perceptron-based adaptive equalizer for PAM signals**
Giridhar, K.; Shynk, J.J.;
Circuits and Systems, 1992. ISCAS '92. Proceedings., 1992 IEEE International Symposium on , Volume: 3 , 3-6 May 1992
Pages:1581 - 1584 vol.3

[Abstract]   [PDF Full-Text (256 KB)]   **IEE JNL**

---

2 **Convergence analysis of finite length blind adaptive equalizers**
Ye Li; Zhi Ding;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 43 , Issue: 9 , Sept. 1995
Pages:2120 - 2129

[Abstract]   [PDF Full-Text (740 KB)]   **IEEE JNL**

---

3 **Application of Gauss Quadrature Rules to Digital Communication Problems**
Benedetto, S.; De Vincentiis, G.; Luvison, A.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 21 , Issue: 10 , Oct 1973
Pages:1159 - 1165

[Abstract]   [PDF Full-Text (592 KB)]   **IEEE JNL**

---

4 **On Linear Receivers for Digital Transmission Systems**
Benedetto, S.; Biglieri, E.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 22 , Issue: 9 , Sep 1974
Pages:1205 - 1215

---

5 **Timing Recovery in Synchronous Equalized Data Communication**
Lyon, D.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 23 , Issue: 2 , Feb 1975
Pages:269 - 274

---

6 **Self-Orthogonalizing Adaptive Equalization Algorithms**
Gitlin, R.; Magee, F., Jr.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 25 , Issue: 7 , Jul 1977
Pages:666 - 672

---

7 **A General Class of PAM Equalizers**
Millott, L.;
Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 28 , Issue: 6 , Jun 1980
Pages:915 - 917

---

8 **On the design of gradient algorithms for digitally implemented adaptive filters**
Gitlin, R.; Mazo, J.; Taylor, M.;
Circuits and Systems, IEEE Transactions on [legacy, pre - 1988] , Volume: 20 , Issue: 2 , Mar 1973
Pages:125 - 136

---

9 **Automatic equalization using a successive overrelaxation iterative technique**
Kosovych, O.; Pickholtz, R.;
Information Theory, IEEE Transactions on , Volume: 21 , Issue: 1 , Jan 1975
Pages:51 - 58

---

10 **Further results on the Viterbi algorithm equalizer (Corresp.)**
Cantoni, A.; Kwong, K.;
Information Theory, IEEE Transactions on , Volume: 20 , Issue: 6 , Nov 1974
Pages:764 - 767

---

11 **Simplified fuzzy stochastic gradient FIR adaptive equalizer for terrestrial HDTV transmission**

Xiao-Yu Hu; Chun-Ming Zhao; Jie Ding; Xiao-Hu Yu;
Consumer Electronics, IEEE Transactions on , Volume: 43 , Issue: 4 , Nov. 1997
Pages:1090 - 1099

[Abstract]   [PDF Full-Text (912 KB)]   **IEEE JNL**

---

12 **Convex cost functions in blind equalization**
Vembu, S.; Verdu, S.; Kennedy, R.A.; Sethares, W.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 42 , Issue: 8 , Aug. 1994
Pages:1952 - 1960

[Abstract]   [PDF Full-Text (788 KB)]   **IEEE JNL**

---

13 **Equalization and clock recovery for a 2.5-10-Gb/s 2-PAM/4-PAM backplane transceiver cell**
Zerbe, J.L.; Werner, C.W.; Stojanovic, V.; Chen, F.; Wei, J.; Tsang, G.; Kim, D.; Stonecypher, W.F.; Ho, A.; Thrush, T.P.; Kollipara, R.T.; Horowitz, M.A.; Donnelly, K.S.;
Solid-State Circuits, IEEE Journal of , Volume: 38 , Issue: 12 , Dec. 2003
Pages:2121 - 2130

[Abstract]   [PDF Full-Text (2168 KB)]   **IEEE JNL**

---

14 **A comparison between recurrent neural network architectures for digital equalization**
Ortiz-Fuentes, J.D.; Forcada, M.L.;
Acoustics, Speech, and Signal Processing, 1997. ICASSP-97., 1997 IEEE International Conference on , Volume: 4 , 21-24 April 1997
Pages:3281 - 3284 vol.4

[Abstract]   [PDF Full-Text (240 KB)]   **IEE JNL**

---

15 **Reduced-complexity soft-output Viterbi equalizer**
Xue-Cheng Qian; Chun-Ming Zhao; Shi-Xin Cheng;
Communication Technology Proceedings, 1998. ICCT '98. 1998 International Conference on , 22-24 Oct. 1998
Pages:144 - 148 vol.1

[Abstract]   [PDF Full-Text (284 KB)]   **IEE JNL**